

Mourne Mountains

Forecast valid from 00:00 on Monday 07 Oct 2024 until 23:59 on Tuesday 08 Oct 2024

Forecast Issued on Sunday 06 Oct 2024 at 16:08

Confidence: High confidence for unsettled weather, then a transition to colder showery weather from Thursday, but low confidence for cloud and rain details day to day.

Headline for Monday 07 Oct 2024: Cloud and rain clearing north in early hours. Then sunshine and showers, perhaps heavy and thundery at times.

Mountain weather hazards on Monday 07 Oct 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect No Likelihood	Poor visibility No Likelihood
Thunderstorms Low Likelihood	Heavy persistent rain No Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Light rain	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
20%	60%	20%	<05%	30%	20%	20%	10%

Forecast for Monday 07 Oct 2024

Weather: A band of cloud and showery rain crosses north through the early hours. Staying somewhat cloudy around dawn but this soon lifting and clearing to bright or sunny spells and a few showers through the day, these heavy and perhaps thundery at times.

Chance of cloud-free hill tops above 700m: 30% or less in the early morning, rising to 80% or higher by mid-afternoon.

Low cloud and visibility: Some broken or areas of cloud down to 500-700m throughout the morning, with visibilities falling moderate or poor in showers in the early hours. Cloud lifting and breaking through the day with summits largely clear through the afternoon and evening, perhaps the odd patch of cloud falling rapidly down to summit height and visibilities falling poor as any showers pass by.

Forecast for Monday 07 Oct 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	15/21 S	16/21 S	15/21 S	15/20 S	15/21 S	18/26 S	16/22 S	13/18 SE	11/15 SE
300	6/13 S	9/14 S	6/12 S	8/13 S	9/15 S	12/19 S	9/15 S	8/13 SE	7/11 SE
Valley	4/12 S	7/14 S	4/11 S	7/13 S	8/15 S	11/19 S	7/15 SE	7/13 SE	6/11 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/5	8/5	9/6	9/6	10/7	10/6	9/6	9/6	9/6
300	10/9	10/8	10/9	11/10	12/10	12/10	11/9	11/9	11/9
Valley	11/10	11/10	11/10	12/11	13/12	14/12	12/11	12/11	12/11
<< Freezing Level*	1700m	2100m	2100m	2100m	1900m	2000m	2000m	1900m	2000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing to add.

Forecast for Tuesday 08 Oct 2024

Weather: A band of showery rain extends north through the early hours, bringing extensive cloud and some heavier and perhaps thundery rain at times through the day. Likely remaining cloudy and showery through the day, but a chance of some afternoon brightness for a time.

Maximum wind: East backing northeast, strengthening to 20mph, gusting 30mph.

Chance of cloud-free hill tops above 700m: 30-40%.

Low cloud and visibility: Fairly extensive cloud down to 400-600m throughout the day, perhaps some breaks through the afternoon. Visibilities falling rapidly poor in any heavy showers.

Temperature: **Valleys:** Plus 9 rising to plus 14 Celsius
 At 700m: Plus 5 to plus 7 Celsius
 Freezing level: Above summits